Amendments to the Claims

The following list of claims replaces all prior versions of claims in the application.

List of Claims:

- 1. (Currently amended) <u>Method A method</u> for identifying a subject at risk of developing hypertensive end organ damage <u>or complications of hypertensive end organ damage</u>, comprising:
 - (a) obtaining a biological sample of said subject;
- (b) determining detecting the level, of galectin-3 in a biological sample from a human subject and at least one non myocytical marker in said sample;
- (e) comparing the level of said marker galectin-3 to a standard level indicative of risk of developing hypertensive end organ damage or complications of hypertensive end organ damage; and
 - (d) determining whether the level of the marker is indicative of a risk. For developing hypertensive end organ damage.
- 2. (Currently amended) The method of claim 1, wherein the biological sample is a <u>serum or</u> plasma sample derived from peripheral blood.
- 3-4. (Canceled)
- 5. (Currently amended): The method of claim 3, wherein the non-myocytical marker is 1, further comprising comparing the level of thrombospondin-2 in the sample to a standard level indicative of hypertensive end organ damage risk.
- 6. (Currently amended): The method of claim 1, wherein the level of the marker galectin-3 is measured by an enzyme-linked immunosorbent assay (ELISA).
- 7-13. (Canceled)
- 14. (Currently amended): The method of claim 1, wherein the biological sample is a <u>serum</u> <u>or</u> plasma sample derived from peripheral blood and wherein the level of <u>the marker galectin-3</u> is measured by ELISA.
- 15-20. (Canceled)

Amendment and Response to Office Action

Application No. 10/575,745 Att'y. Docket No.: BYG-101

Page 8 of 14

21. (New) The method of claim 1, wherein the standard level is indicative of risk of developing congestive heart failure or developing complications of congestive heart failure.

- 22. (New) The method of claim 1, wherein the biological sample is from a patient with cardiovascular disease.
- 23. (New) A method for identifying a subject at risk of developing heart failure or developing complications of heart failure, the method comprising measuring the level of galectin-3 in a biological sample from a human subject and comparing the level of galectin-3 to a standard level indicative of heart failure risk, wherein an elevated level of galectin-3 in the sample indicates a risk of developing heart failure or developing complications of heart failure.
- 24. (New) The method of claim 23, wherein the sample is a serum or plasma sample derived from peripheral blood.
- 25. (New) The method of claim 23, wherein the standard level is a level indicative of the risk of developing congestive heart failure or developing complications of congestive heart failure.
- 26. (New) The method of claim 23, wherein the standard level is based on the level of galectin-3 in healthy subjects.
- 27. (New) The method of claim 23, wherein the biological sample is from a patient with cardiovascular disease.
- 28. (New) The method of claim 23, further comprising measuring the level of thrombospondin-2 in the sample and comparing the level of thrombospondin-2 to a standard level indicative of heart failure risk.
- 29. (New) A method of identifying a risk of developing congestive heart failure or developing complications of congestive heart failure in a patient with cardiovascular disease, the method comprising measuring a level of galectin-3 in a sample from the patient and comparing it to a standard level indicative of a risk of developing congestive heart failure or developing complications of congestive heart failure, wherein an elevated level of galectin-3 in the sample indicates a risk of developing congestive heart failure or developing complications of congestive heart failure.

Amendment and Response to Office Action

Application No. 10/575,745 Att'y. Docket No.: BYG-101

Page 9 of 14

30. (New) The method of claim 29, wherein the sample is a serum or plasma sample derived from peripheral blood.

31. (New) The method of claim 29, wherein the standard level is a level indicative of the risk of developing congestive heart failure or developing complications of congestive heart failure.

- 32. (New) The method of claim 29, wherein the standard level is based on the level of galectin-3 in healthy subjects.
- 33. (New) The method of claim 29, further comprising measuring the level of thrombospondin-2 in the sample and comparing the level of thrombospondin-2 to a standard level indicative of congestive heart failure risk.